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UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.	FPY-048.04	
First Inventor	Quigley, et al.	ρ ₀ =
Title	Composite Spoolable Tube with Sensor	S. F 40
Express Mail Label No.	EV 327715137 US	20

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APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450					
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 44]] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C.113) [Total Sheets 9] 5. Oath or Declaration [Total Sheets 6] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R. 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☑ Continuation of prior application Nos: 10.051,624, 09/432,443 (now US Patent No. 6,361,299) and 08/949,091 (now US Patent No. 6,004,639) Prior application information: Examiner E. Cole For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
19. CORRESPONDENCE ADDRESS						
⊠ Customer Number 2518	OR Correspondence address below					
Name (Print/Type) Kevin A. Oliver/ Re	gistration No. (Attorney/Agent) 42,049					
Signature	Date November 4, 2003					

This collection of information is required by 37 FR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on_	November 4, 2003	
	Date	
		A
		Signature
		Guy Marochino
		Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Utility Patent Application Transmittal (1 page); Fee Transmittal for FY 2004 (and copy) (2 pages); Application Data Sheet (3 pages); Application consisting of 44 pages of specification and 9 sheets of drawing (Fig. 1 - Fig. 24); Copy of Declaration/Power of Attorney from prior application (6 pages); New Appointment of Power of Attorney (1 page); Preliminary Amendment (3 pages); all mailed under Certificate of Express Mail Mailing Label No. EV327715137 US.

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT 1508

Name (Print/Type)

Signature

Kevin A. Oliver

Complete if Known					
Application Number	NYA				
Filing Date	November 4, 2003				
First Named Inventor	Quigley, et al.				
Examiner Name	E. Cole				
Art Unit	1771				
Attorney Docket No.	FPY-048.04				

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)							
Charle Codit cord C Manage C Other C Nace		3. ADDITIONAL FEES								
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order ☐ Deposit Account:			Large	Entity	Small I	intity				
Deposit Deposit			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
Account 06-1448, Reference: FPY-048.04			1051	130	2051	65	Surcharge - late filing fee or oath			
Number			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.			
Deposit			1053	130	1053	130	Non-English specification			
Account Name	Foley Hoa	g LLP		ĺ	1812	2,520	1812	2,520	For filing a request for reexamination	
The Director is authorized to: (check all that apply)					1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge any a	dditional fee(ency of this applicatio	n	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-ide		elow, except for the	e filing fee		1251	110	2251	55	Extension for reply within first month	
to the above-ide		E CALCULATION			1252	420	2252	210	Extension for reply within second month	
1. BASIC	FILING FEE	=		_	1253	950	2253	475	Extension for reply within third month	
Large Entity Small Entity 1250				1254	1,480	2254	740	Extension for reply within fourth month		
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description	Fee Paid		1255	2,010	2255	1,005	Extension for reply within fifth month	
1001 770	2001 385	Utility filing fee	770	ן ך	1401	330	2401	165	Notice of Appeal	
1002 340	2002 170		e	1	1402	330	2402	165	Filing a brief in support of an appeal	
1003 530	2003 265	Plant filing fee		٦ !	1403	290	2403	145	Request for oral hearing	
1004 770 1005 160	2004 385 2005 80	Reissue filing for Provisional filling			1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1003 100	2003 00	FIOVISIONAL IIIII	ig iee	_	1452	110	2452	55	Petition to revive - unavoidable	
	SUBTO	OTAL (1)	(\$) 770	ן ר	1453	1,330	2453	665	Petition to revive - unintentional	
					1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CL	AIM FEES	FOR UTILITY A			1502	480	2502	240	Design issue fee	
			Fee from Fee below Paid		1503	640	2503	320	Plant issue fee	
Total Claims 61	-20 **	= 41 X		7	1460	130	1460	130	Petitions to the Commissioner	
Independent	-			٦ I	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims 3	-3 **	= 0 X	= 0	ן ן	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent Large Entity Small Entity			┛┃	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
Fee Fee	Fee	Foo			1809	770	2809	385	Filing a submission after final rejection	,
Code (\$)	Code	(\$) Fee Descr	iption						(37 CFR § 1.129(a))	
1202 18	2202	9 Claims in 6	excess of 20		1810	770	2810	385	For each additional invention to be	
1201 86	2201	43 Independe	nt claims in excess of 3						examined (37 CFR § 1.129(b))	
1203 290	2203	** Poissus	pendent claim, if not pa independent claims over		1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86	2204	original par	tent		1802	900 i	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent								-	\vdash	
SUBTOTAL (2) (\$) 738			Other fee (specify)							
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0 **or number previously paid, if greater; For Reissues, see above										
SUBMITTED BY Complete (if applicable)										

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42,049

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November 4, 2003